

# SAM TRUE STRIKE 1 FULL ARTICULATION LIST

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			Dyns	Alts
<b>Timpani</b>	Medium mallet	Let ring	6x	2x
		Dampened	4x	2x
		Tremelo	4x	1x
		Tremelo cresc 1, p < mf		
		Tremelo cresc 1, p < ff		
		Tremelo cresc 2, p < mf		
		Tremelo cresc 2, p < ff		
		Tremelo cresc 3, p < mf		
		Tremelo cresc 3, p < ff		
		Tremelo diminuendo, mf > p		
		Tremelo diminuendo, ff > p		
		Tremelo cresc-dim p < ff > p		
	Hard mallet	Let ring	1x	2x
		Dampened	1x	2x
<b>Gran casa</b>	Soft mallet	Cymbal 1 on timpani		
		Cymbal 2 on timpani		
		Bowl on timpani		
		Let ring	7x	2x
		Dampened	7x	3x
		Tremelo	6x	1x
		Tremelo cresc 1, p < mf		
		Tremelo cresc 1, p < ff		
		Tremelo cresc 2, p < mf		
		Tremelo cresc 2, p < ff		
		Tremelo cresc 3, p < mf		
		Tremelo cresc 3, p < ff		
		Tremelo diminuendo, mf > p		
		Tremelo diminuendo, ff > p		
		Tremelo cresc-dim p < ff > p		
	Hard mallet	Let ring	6x	2x
		Dampened	4x	2x
		Flam 2x		
		Flam 3x		
		Flam 4x		
		Crescendo hits		
<b>Snare drum</b>	Snares on	Hit	6x	6x
		Rim	3x	3x
		Side	3x	3x
		Rimshot 1	1x	2x
		Rimshot 2	1x	2x
		Flam	4x	2x
		Double flam	4x	2x
		Tremelo hit	4x	2x
		Tremelo open	6x	1x
		Tremelo tight	6x	1x
		Tremelo cresc 1, p < mf		
		Tremelo cresc 1, p < ff		
		Tremelo cresc 2, p < mf		
		Tremelo cresc 2, p < ff		
		Tremelo cresc 3, p < mf		
		Tremelo cresc 3, p < ff		
		Tremelo dim 1, mf > p		
		Tremelo dim 1, ff > p		
		Tremelo dim 2, mf > p		
		Tremelo dim 2, ff > p		
		Tremelo dim 3, mf > p		
		Tremelo dim 3, ff > p		
		Tremelo cresc-dim 1, p < mf > p		
		Tremelo cresc-dim 1, p < ff > p		
		Tremelo cresc-dim 2, p < mf > p		
		Tremelo cresc-dim 2, p < ff > p		

		Tremelo cresc-dim 3, p < mf > p		
		Tremelo cresc-dim 3, p < ff > p		
	Snares off	Hit	6x	6x
		Flam	4x	2x
		Double flam	4x	2x
		Tremelo hit	4x	2x
		Tremelo open	6x	1x
		Tremelo cresc 3, p < mf		
		Tremelo cresc 3, p < ff		
		Tremelo dim 3, mf > p		
		Tremelo dim 3, ff > p		
		Tremelo cresc-dim 2, p < mf > p		
		Tremelo cresc-dim 2, p < ff > p		
	Stick on stick		4x	3x
<b>Military snare</b>	Snares on	Hit	7x	6x
		Flam	4x	2x
		Double flam	4x	2x
		Tremelo hit	4x	2x
		Tremelo	6x	1x
		Tremelo cresc 1, p < mf		
		Tremelo cresc 1, p < ff		
		Tremelo cresc 2, p < mf		
		Tremelo cresc 2, p < ff		
		Tremelo cresc 3, p < mf		
		Tremelo cresc 3, p < ff		
		Tremelo dim 1, mf > p		
		Tremelo dim 1, ff > p		
		Tremelo dim 2, mf > p		
		Tremelo dim 2, ff > p		
		Tremelo dim 3, mf > p		
		Tremelo dim 3, ff > p		
		Tremelo cresc-dim 1, p < mf > p		
		Tremelo cresc-dim 1, p < ff > p		
		Tremelo cresc-dim 2, p < mf > p		
		Tremelo cresc-dim 2, p < ff > p		
		Tremelo cresc-dim 3, p < mf > p		
		Tremelo cresc-dim 3, p < ff > p		
<b>Field drum</b>	Snares off	Hit	5x	6x
		Flam	4x	2x
		Double flam	4x	2x
		Tremelo hit	4x	2x
		Tremelo open	6x	1x
		Tremelo cresc 3, p < mf		
		Tremelo cresc 3, p < ff		
		Tremelo dim 3, mf > p		
		Tremelo dim 3, ff > p		
		Tremelo cresc-dim 2, p < mf > p		
		Tremelo cresc-dim 2, p < ff > p		
<b>Snare ensemble</b> (2x snare drum, 1x military)	Snares on	Hit	6x	6x
		Rim	3x	3x
		Side	3x	3x
		Flam	4x	2x
		Double flam	4x	2x
		Tremelo hit	4x	2x
		Tremelo	6x	1x
		Tremelo cresc 1, p < mf		
		Tremelo cresc 1, p < ff		
		Tremelo cresc 2, p < mf		
		Tremelo cresc 2, p < ff		
		Tremelo cresc 3, p < mf		
		Tremelo cresc 3, p < ff		
		Tremelo dim 1, mf > p		
		Tremelo dim 1, ff > p		
		Tremelo dim 2, mf > p		
		Tremelo dim 2, ff > p		
		Tremelo dim 3, mf > p		
		Tremelo dim 3, ff > p		
		Tremelo cresc-dim 1, p < mf > p		
		Tremelo cresc-dim 1, p < ff > p		
		Tremelo cresc-dim 2, p < mf > p		
		Tremelo cresc-dim 2, p < ff > p		
		Tremelo cresc-dim 3, p < mf > p		
		Tremelo cresc-dim 3, p < ff > p		

		Snares off	Hit	6x	6x
			Flam	4x	2x
			Double flam	4x	2x
			Tremelo hit	4x	2x
			Tremelo open	6x	1x
			Tremelo cresc 3, p < mf		
			Tremelo cresc 3, p < ff		
			Tremelo dim 3, mf > p		
			Tremelo dim 3, ff > p		
			Tremelo cresc-dim 2, p < mf > p		
			Tremelo cresc-dim 2, p < ff > p		
		Stick on stick		4x	3x
<b>Toms</b>	<b>Tom 1</b>		Hit	4x	4x
			Flam	4x	2x
			Tremelo	4x	1x
			Tremelo crescendo	2x	1x
			Hit	4x	4x
	<b>Tom 2</b>		Flam	4x	2x
			Tremelo	4x	1x
			Tremelo crescendo	2x	1x
			Hit	4x	4x
			Flam	4x	2x
	<b>Tom 3</b>		Tremelo	4x	1x
			Tremelo crescendo	2x	1x
			Hit	4x	4x
			Flam	4x	2x
			Tremelo	4x	1x
	<b>Tom 4</b>		Tremelo crescendo	2x	1x
			Hit	4x	4x
			Flam	4x	2x
			Tremelo	4x	1x
			Tremelo crescendo	2x	1x
	<b>Phrases</b>		Phrases collection 3 and 4 toms		
<b>Rototoms</b>	<b>Rototom 1</b>		Hit	3x	4x
			Flam	3x	3x
			Tremelo crescendo	1x	2x
	<b>Rototom 2</b>		Hit	3x	4x
			Flam	3x	3x
			Tremelo crescendo	1x	2x
<b>Piatti 1</b>	<b>"American"</b>		Let ring	5x	2x
			Dampened slow	5x	2x
			Dampened fast	4x	2x
			Frottee		
			Slide		
	<b>"Viennese"</b>		Let ring	5x	2x
			Dampened slow	4x	2x
			Dampened fast	4x	2x
			Frottee clean using soft mallets		
<b>Susp. cymbal 1</b>	<b>"Large"</b>	Soft mallet	Let ring	4x	2x
			Dampened	4x	2x
			Tremelo	4x	1x
			Tremelo cresc 1, p < mf		
			Tremelo cresc 1, p < ff		
			Tremelo cresc 2, p < mf		
			Tremelo cresc 2, p < ff		
			Tremelo cresc 3, p < mf		
			Tremelo cresc 3, p < ff		
			Tremelo cresc 3 dampened, p < mf		
			Tremelo cresc 3 dampened, p < ff		
			Tremelo cresc 4 dampened, p < mf		
			Tremelo cresc 4 dampened, p < ff		
		With sizzle	Tremelo	2x	1x
		Wooden stick	Let ring	4x	1x
			Dampened	4x	1x
<b>Susp. cymbal 2</b>	<b>"Small"</b>	Soft mallet	Let ring	4x	2x
			Dampened	4x	2x
			Tremelo	4x	1x
			Tremelo cresc 1, p < mf		
			Tremelo cresc 1, p < ff		
			Tremelo cresc 2, p < mf		
			Tremelo cresc 2, p < ff		
			Tremelo cresc 3, p < mf		
			Tremelo cresc 3, p < ff		
			Tremelo cresc 3 dampened, p < mf		
			Tremelo cresc 3 dampened, p < ff		

			Tremelo cresc 4 dampened, p < mf		
			Tremelo cresc 4 dampened, p < ff		
		Wooden stick	Let ring	4x	1x
			Dampened	4x	1x
<b>Chinese cymbal</b>	<b>24"</b>	Wooden stick	Hit	1x	6x
		Medium mallet	Tremelo	2x	1x
			Tremelo crescendi	1x	4x
		With sizzle	Tremelo	1x	2x
<b>Tam tam 1</b>	<b>"Large"</b>	Soft mallet	Let ring	6x	1x
			Dampened	6x	1x
			Tremelo	6x	1x
			Tremelo cresc 1, p < mf		
			Tremelo cresc 1, p < ff		
			Tremelo cresc 2, p < mf		
			Tremelo cresc 2, p < ff		
			Tremelo cresc 3, p < mf		
			Tremelo cresc 3, p < ff		
			Tremelo cresc 3 dampened, p < ff		
			Tremelo cresc 4 dampened, p < ff		
		Scrapes	Wooden stick		
			Triangle stick		
<b>Tam tam 2</b>	<b>"Small"</b>	Soft mallet	Let ring	4x	1x
			Dampened	4x	1x
			Tremelo	4x	1x
			Tremelo cresc 1, p < mf		
			Tremelo cresc 1, p < ff		
			Tremelo cresc 2, p < mf		
			Tremelo cresc 2, p < ff		
			Tremelo cresc 3, p < mf		
			Tremelo cresc 3, p < ff		
			Tremelo cresc 3 dampened, p < ff		
			Tremelo cresc 4 dampened, p < ff		
		Scrapes	Wooden stick		
			Triangle stick		
<b>Tubular bells</b>	<b>"Deagan"</b>	Hammer	Let ring	2x	1x
			Dampened	2x	1x
		Hammer + metal	Let ring	1x	1x
<b>Tutti hits</b>	<b>Gran casa + Timpani</b>		Let ring	6x	1x
			Dampened	6x	1x
	<b>Gran casa + Piatti</b>		Let ring	6x	2x
			Dampened	6x	2x
	<b>Gran casa + Tam tam large</b>		Let ring	6x	1x
			Tremelo	2x	1x
<b>Glockenspiel</b>	<b>"Yamaha"</b>	Chromatical	Let ring	2x	2x
			Glissandi collection	-	-
<b>Xylophone</b>	<b>"Concorde"</b>		Hit	3x	2x
			Glissandi collection		
<b>Marimba</b>	<b>"Yamaha"</b>	Soft mallet	Hit (bottom different mallet)	2x	2x
		Thumb	Hit low register	1x	1x
		Side stick	Hit	1x	1x
		Wooden stick	Clusters	-	-
<b>Vibraphone</b>	<b>"Yamaha"</b>		Let ring	2x	1x
			Short note	2x	1x
			Pedal up	2x	1x
			Glissandi tremelo	-	-
<b>Celesta</b>			Long note	1x	2x
<b>Triangle</b>			Let ring	4x	2x
			Dampened	4x	2x
			Tremelo	4x	1x
			Tremelo crescendo 2	1x	1x
			Tremelo crescendo 3	1x	1x
			Tremelo crescendo 4	1x	1x
			Tremelo crescendo 3 dampened	1x	1x

			Tremelo crescendo 4 dampened	1x	1x
			Tremelo crescendo 5 dampened	1x	1x
<b>Tambourine</b>			Hit	4x	4x
			Tremelo shake no accent	2x	2x
			Tremelo shake with accent	2x	2x
			Tremelo thumb	1x	2x
			Tremelo crescendo 2	1x	2x
			Tremelo crescendo 3	1x	2x
			Tremelo crescendo 4	1x	2x
			Tremelo crescendo 5	1x	2x
<b>Beatring</b>			Hit	2x	4x
			Shake left/right movement	1x	6x
			Tremelo	1x	1x
<b>Woodblocks</b>	<b>Woodblock 1</b>	Hard mallet	Hit	4x	4x
	<b>Woodblock 2</b>		Hit	4x	4x
	<b>Woodblock 3</b>		Hit	4x	4x
			Tremelo cresc-dim	-	-
	<b>Woodblock 4</b>		Hit	4x	4x
			Tremelo cresc-dim	-	-
<b>Templeblocks</b>	<b>Templeblock 1</b>	Hard mallet	Hit	4x	2x
	<b>Templeblock 2</b>	Hard mallet	Hit	4x	2x
	<b>Templeblock 3</b>	Hard mallet	Hit	4x	2x
	<b>Templeblock 4</b>	Hard mallet	Hit	4x	2x
	<b>Templeblock 5</b>	Hard mallet	Hit	4x	2x
<b>Whip</b>			Hit	4x	4x
<b>Barchimes</b>		Hand	Slide up, slow	1x	2x
			Slide up, medium	1x	2x
			Slide up, fast	1x	2x
			Slide down, slow	1x	2x
			Slide down, medium	1x	2x
			Slide down, fast	1x	2x
			Effects collection	-	-
<b>Belltree</b>			Slide collection	-	-
<b>Timbales</b>	<b>High timbale</b>	Sticks	Hit	3x	2x
			Rimshot	-	-
			Tremelo crescendo	-	-
	<b>Low timbale</b>	Sticks	Hit	3x	2x
			Rimshot	-	-
			Tremelo crescendo	-	-
	<b>Cascare</b>	Sticks	Hit	2x	4x
<b>Bongos</b>	<b>High bongo</b>	Sticks	Hit	4x	4x
			Flam	4x	2x
			Tremelo	4x	1x
			Tremelo crescendo 2	1x	1x
			Tremelo diminuendo 2	1x	1x
			Tremelo cresc-dim 2	1x	1x
		Hands	Hit	1x	4x
			Tremelo	1x	1x
	<b>Low bongo</b>	Sticks	Hit	4x	4x
			Flam	4x	2x
			Tremelo	4x	1x
			Tremelo crescendo 2	1x	1x
			Tremelo diminuendo 2	1x	1x
			Tremelo cresc-dim 2	1x	1x
		Hands	Hit	1x	4x
			Tremelo	1x	1x
<b>Congas</b>	<b>High conga</b>	Hands	Hits collection "salsa"	1x	8x
		Sticks	Hit	1x	2x
	<b>Low conga</b>	Hands	Hits collection "salsa"	1x	8x
		Sticks	Hit	1x	2x
<b>Cowbells</b>	<b>Cowbell 1</b>		Hit open	1x	4x
			Hit dampened	1x	4x
	<b>Cowbell 2</b>		Hit open	1x	4x
			Hit dampened	1x	4x
	<b>Cowbell 3</b>		Hit open	1x	4x

	Cowbell 4	Hit dampened	1x	4x
		Hit open	1x	4x
		Hit dampened	1x	4x
		Low cowbell rotating	-	-
	Cowbell 5			
Claves		Hit	4x	4x
Castanets	Castanet 1	Hit	3x	4x
	Castanet 2	Hit	3x	4x
	Castanet 1 & 2	Tremelo	3x	1x
Samba shaker		Hits collection	-	-
Guiro		Hits collection	-	-
Sleighbells		Hit	1x	8x
		Rhythm in 3 tempi	1x	3x
Rattle		Hits collection	-	-
Vibraslap		Hit	4x	2x
Crotales		Let ring	1x	2x
		Dampened slow	1x	1x
		Dampened fast	1x	1x
Thai gongs	"C" gong	Let ring	2x	2x
	"A" gong	Let ring	2x	2x
	"F" gong	Let ring	2x	2x
Breaks and metal (break, tubular bell, triangle, cowbell, pan, metal plate)		Hits collection	-	-
Thunderplate		Hits and tremelo collection	-	-
Sirene		Cresc-dim collection	-	-
Hand claps		Hand claps tutti 4	4x	4x
Finger snaps		Finger snaps tutti 4	4x	4x
Body percussion		Collection	-	-